

Government eProcurement System Created By: JUHI SHARMA Created Date/Time: 03-Sep-2020 12:49 PM Tender Title: Supply and laying of Runway Circuit A Cable and associated works at DABH Airport Indore. Tender ID: 2020_AAI_54540_1				
Tender Inviting Authority: AGM (Engg.-E)-III, AAI, DABH Airport, Indore.				
Name of Work: Supply and laying of Runway Circuit –'A' Cable and associated works at DABH Airport, Indore.				
Contract No: AAI/ID/(Engg.-E)/ENIT-02/2020-21				
SCHEDULE OF WORK / ITEM(S)				
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Taral Electricals(GSTN-24ACMPR0280M1Z9)

1.00	Cutting groove of size 120 mm wide and 150 mm deep (or as required) with saw cutting/Bitumen/Concrete Cutting machine, refilling and finishing the surface with suitable cement concrete and a layer of ready mix bitumen/road bond for bituminous surface, etc complete as required.	6200.00	Meter	338.00	2095600.00	200.00	1240000.00	250.00	1550000.00	550.00	3410000.00	350.00	2170000.00	220.00	1364000.00
2.00	Making /cutting of minimum 65mm dia hole (02 Nos in each C.I. Housing box of thickness 10mm) in the exiting installed housing box (Location- shoulder area of runway made of bitumen) for entry / exit of DWC HDPE pipe of 63 mm OD (outer Dia) etc as required.	155.00	Job	185.00	28675.00	200.00	31000.00	500.00	77500.00	800.00	124000.00	300.00	46500.00	300.00	46500.00
3.00	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to relevant IS, complete with fitting and cutting, jointing etc. in the existing trench, complete as required. 63 mm dia (OD-63 mm & ID-51 mm nominal)	6500.00	Meter	76.00	494000.00	69.00	448500.00	105.00	682500.00	160.00	1040000.00	70.00	455000.00	120.00	780000.00
4.00	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to relevant IS, complete with fitting and cutting, jointing etc.direct in ground (75 cm below ground level) including excavation and refilling the trench with soil complete as required. 63 mm dia (OD-63 mm & ID-51 mm nominal)	350.00	Meter	192.00	67200.00	163.00	57050.00	175.00	61250.00	350.00	122500.00	150.00	52500.00	400.00	140000.00
5.00	Supplying and laying of one number additional DWC HDPE pipe of following size ISI marked along with all accessories like socket, bend, couplers etc. conforming to relevant IS, complete with fitting and cutting, jointing etc.direct in ground in the same trench in one tier horizontal formation including excavation and refilling the trench with soil complete as required. 63 mm dia (OD-63 mm & ID-51 mm nominal)	250.00	Meter	192.00	48000.00	69.00	17250.00	125.00	31250.00	250.00	62500.00	100.00	25000.00	250.00	62500.00
6.00	Supply of 1CX16 sqmm size 5kv grade XLPE insulated & PVC sheathed , antitermite & anti-rodent ,multi-stranded Annealed Copper Conductor single core Airfield lighting cable.	8000.00	Meter	137.00	1096000.00	150.00	1200000.00	160.00	1280000.00	140.00	1120000.00	138.00	1104000.00	140.00	1120000.00
7.00	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 5 kV grade single core, 16 sq. mm size in the existing DWC HDPE pipe etc. as required.	6800.00	Meter	25.00	170000.00	10.00	68000.00	15.00	102000.00	25.00	170000.00	13.00	88400.00	50.00	340000.00

L1 Amount	L1 Vendor
1240000.00	Techno Electricals
28675.00	Tara Electricals
448500.00	Techno Electricals
52500.00	NSC Projects Pvt. Ltd.
17250.00	Techno Electricals
1096000.00	Tara Electricals
68000.00	Techno Electricals

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Tara Electricals(GSTN-24ACMPR0280M1Z9)		Techno Electricals(GSTN-24AAGFT9086M1ZG)		CREATIVE TRADING CO(GSTN-07AMEPK8023F1Z9)		Manish Electricals(GSTN-22ABLP09012E1ZY)		NSC Projects Pvt. Ltd.(GSTN-07AADCN4958N1ZU)		DElite System Engineering (India) Pvt. Ltd.(GSTN-NA)	
				Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
8.00	Supply and making connection of 5 KV grade, 16 sq. mm size plug and receptacle of type I class "B" connector (ESNA) suitable for field attachment with 5 KV grade of XLPE insulated PVC sheathed single core copper conductor Airfield Lighting cable conforming to the relevant IS specification etc. complete as required.	155.00	Nos.	461.00	71455.00	409.00	63395.00	450.00	69750.00	500.00	77500.00	670.00	103850.00	450.00	69750.00
9.00	Dismantling of Bi-directional/unidirectional, ELEVATED/ INSET type of RUNWAY EDGE LIGHT/ TURNING PAD LIGHT/ WING BAR LIGHT and its supporting pipe fitting etc. from the base plate, isolating transformers from transformer housing box after opening the base plate and M10 size SS/MS hardware etc. as per site conditions.	155.00	Each	74.00	11470.00	150.00	23250.00	100.00	15500.00	125.00	19375.00	250.00	38750.00	650.00	100750.00
10.00	Re-Installation of Bi-directional/unidirectional, ELEVATED/INSET type of RUNWAY EDGE LIGHT/ TURNING PAD LIGHT/ WING BAR LIGHT etc., complete fittings on the existing base plate of C.I. Housing Box, installation of isolation transformer, interconnection, testing, commissioning including thoroughly cleaning the fixtures and its accessories, before installation etc. as required.	155.00	Each	99.00	15345.00	150.00	23250.00	150.00	23250.00	250.00	38750.00	250.00	38750.00	2500.00	387500.00

L1 Amount	L1 Vendor
63395.00	Techno Electricals
11470.00	Tara Electricals
15345.00	Tara Electricals

Total in Figures

4097745.00

3171695.00

3893000.00

6184625.00

4122750.00

4411000.00

Lowest Amount Quoted BY: Techno Electricals(3171695.00)